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LONGDENDALE URBAN DISTRICT COUNCIL.

MEDICAL OFFICER'S REPORT for the Year 1947

To The Chairman and Members of the Urban District Council of Longdendale.

Mr. Chairman and Gentlemen.

I respectfully beg to submit herewith my Annual Report on the Health and Sanitary Conditions of the district for the Year 1947.

AREA AND POPULATION

The acreage of the district at the end of the year 1947 was 3,547 and the population as estimated by the Registrar General was 4,580.

The rateable value amounted to £22,629 and the sum represented by a penny rate was as follows:

£94. 5. 9. gross.
£87. 19. 0. net.

DRAINAGE, SEWAGE AND SEWAGE DISPOSAL

The general contour of the area affords excellent drainage. Whilst Hollingworth enjoys a good drainage and sewage system, Mottram, Broadbottom and Hattersley are in such an appalling position that urgent repetitive demands cannot be over emphasized. It is time that the sharing of one common lavatory by 2, 3 or 4 houses should be stopped as, during an epidemic, this would be a great channel for spread of disease. It is, indeed, a shame that some people have to travel 50 - 100 yards or more to their place of convenience.

WATER SUPPLY

The source of supply to the district is mainly from an upland spring from Arnfield Clough. This supply is reinforced by another supply from the brook. From both these sources two pipes convey the water to Hollingworth on the one hand and to Mottram and Broadbottom on the other hand. In the case of the former, the pipe empties first into a reservoir from which another pipe conveys it to Hollingworth.

It would be advantageous if one or two reservoirs were erected in Mottram with a view (1) to give constant water supply irrespective of urgent demands and (2) to purify the water more by storage.

While it is a good plan to have the baths in Hollingworth increased or to erect new ones for Mottram and Broadbottom areas, efforts at making houses self sufficient in this requirement should be encouraged.

MILK SUPPLY

The Regulations applying to Dairies, Cowsheds and Milk Shops were enforced. The ten accredited farms in the district were inspected by the Sanitary Inspector during the year.

SCHOOLS

The work of routine school medical inspection was carried out as in the previous year by a Medical Officer appointed by the Cheshire County Council. The sanitary arrangements and conditions in the schools were reported satisfactory.

By special arrangements between the County Medical Officer, Dr. Brown, the Medical School Inspector and myself, I took over the responsibility of re-immunizing the children of school age at school.

PROFESSIONAL NURSING

There are two District Nurses - one for Hollingworth and Tintwistle Rural District and the other for Mottram and Broadbottom. With the new National Health Scheme coming into operation it is hoped that better service will be provided and that amalgamating these areas into one would be profitable as well as being more efficient.

GENERAL PROVISIONS OF HEALTH SERVICES

SMALL POX. Beds are retained in the Heartshead Smallpox Hospital for cases occurring in this district.

TUBERCULOSIS. Tuberculous patients attend the Tuberculosis Clinic in Hyde. Patients are sent to Sanatoria on the recommendation of the County Tuberculosis Officer.

DIPHTHERIA. Diphtheria cases are admitted into Hyde Infectious Diseases Hospital

VENEREAL DISEASES. Treatment is provided for Venereal Diseases at the District Infirmary, Ashton-under-Lyne.

MIDWIVERY. A County midwife resides in Hollingworth for the domiciliary midwifery in the district. There are also excellent facilities provided for expectant mothers at the District Infirmary and the County Hospital (Lake) both in Ashton-under-Lyne.

DIPHTHERIA IMMUNISATION

The general inspection of schools with a view to give boosting doses to children just commencing school and also those who have never been immuned before was carried out with the co-operation of the headmasters and headmistress. This regular check-up will in time stamp out from the community this dreadful disease. So far, the percentage of children immuned privately and by me has exceeded 902.

TUBERCULOSIS

	Male.	Female.
No of patients 1946	23	16
do 1947	23	11
Additions to the Register	7	
Removal from the Register	12	

	Male			Female		
	Pulm.	Non.Pulm.	Total	Pulm.	Non.Pulm.	Total
No of patients 31/12/46.	13	10	23	10.	6	16
do 31/12/47	13	5	18	10	6	16
Additions to Register	4	-	4	1	2	3
Removal from Register	4	5	9	1	2	3

The above figures show a decrease of 5 in the number of Tuberculous disease in this area and it is assuring that this decrease is still being maintained for the ensuing year.

Whilst the position appear encouraging, efforts in combating this disease should not be relaxed. The need for better milk supply, general rules of cleanliness, improved sanitation and hospital arrangements, with, if possible, mass radiography, will contribute in stamping out this dreadful disease.

INFECTIOUS DISEASES

Cases notified during 1947 are as follows:

	1st	2nd.	3rd.	4th.	Total
Measles	24	102	6	-	132
Whooping Cough	1	-	3	2	6
Scarlet Fever	-	-	4	-	4
Chicken Pox	-	-	13	2	15
Erysipelas	-	-	-	1	1

You will note from the above that there was an epidemic of measles and that there are fewer cases of whooping cough and scarlet fever. We should be very thankful that there is not a single case of infantile paralysis in our district.

PUBLIC HEALTH LAWS

The Adoptive Acts are:
(1) Infectious Diseases (Prevention) Act.
(2) Public Health Acts.

The Bye-laws in force relate to the following:
(1) New Streets and Buildings
(2) Common Lodging Houses
(3) Slaughter Houses
(4) Houses let in Lodgings
(5) Cleansing and Scavenging
(6) Offensive Trades
(7) Nuisances.

FACTORIES

Some Factories which were visited last year included the Cairo Mill at Broadbottom, Walter Hey & Son in Mottram, Arrowscroft Mill and Etherow Bleaching Co. in Hollingworth. Such instructions as deemed fit for particular places were given. In all these visits the Sanitary Inspector accompanied me and constributed a great deal towards the success of our visits.

VITAL STATISTICS

LIVE BIRTHS: There were 75 births during the year. Of these 42 were males and 33 were females. This shows an increase as compared with last year.

	Male	Female.
Legitimate	41	31
Illegitimate	1	2
Totals	42	33

The principal causes of death were:

	Male	Totals	Female	Totals.
Tuberculosis	1	1	-	-
Cancer	2)		-)	
do Stomach & Duodenum	1)		-)	
do Breast	-)	8	2)	4
do Other Sites	5)		2)	
Diabetes	-	-	2	2
Intracranial vascular lesions	8)		-)	
Heart	10)	18	9)	10
Other Diseases of Circulatory System	-)		1)	
Bronchitis	3	3	4	4
Pneumonia	-	-	2	2
Ulcer of Duod. & Stomach	1	1	-	-
Nephritis	3	3	1	1
Suicide	1	1	-	-
Other violent causes	1	1	-	-
All other causes	3	3	3	3

There is a definite decrease of death rate as compared with that of last year and the age group is correspondingly higher. The death rate among the males is higher than that of the females. The principal causes of death are Cancer, Intracranial vascular lesions and heart diseases.

The annual death rate is 15.3 per 1000 mean population.

INFANTILE MORTALITY

There were no deaths of infants under one year of age and the infantile mortality is therefore nil as compared with 1 per 1000 live births for England and Wales. It is, however, regrettable that there were two male still births.

In conclusion, this year has been most encouraging indeed. The success of this Report is shared by all who, during the year, had contributed a lot in reaching this high standard. As such, I would like to take this opportunity of thanking the Sanitary Inspector and all under him. During the severe winter, the Sanitary Inspector had been most vigilant and through his constant energy the regular water supply was maintained.

As this is my last report, may I thank you gentlemen for your interest and encouragement you have shown during my term of office.

I.B. Ogun. B.A: M.B: Ch.B: B.A.O.

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HOLLINGWORTH CHILD WELFARE CENTRE

MEDICAL OFFICER'S REPORT FOR 1947.

Medical Officer : Dr. I. B. OGUN
HEALTH VISITOR : Nurse F. SPENCER, S.R.N. S.C.M. etc.

The meetings of the above centre were held fortnightly on Thursdays at St. Mary's School, Hollingworth, between the hours of 2-4 p.m. During the year, the centre was opened on 25 occasions, and the following are the approximate figures of attendances.

Total number of attendances	1052
Total number seen by the Medical Officer	350
Total number of new cases attending	120
Average attendance per meeting	42

During the outbreak of Infantile Paralysis, a lecture was given on this subject at the Welfare Centre, by me. There was a large attendance. The lecture dealt mainly on the mode of spread and how to prevent it. Prophylactic treatment was given to some cases. We have a lot to be thankful in that there was not a single case of this dreadful disease, in the district.

The record attendance shows great interest and eagerness on the part of the mothers to learn if they are shown the correct way. Judging from such an attendance it is hoped that further lectures of topical interest would be encouraged.

From the above figures, it shows that there is definite increase in the number of attendances, number of seen by the Medical Officer and the average attendance per meeting About one-third of the average attendance per meeting were seen by the Medical Officer.

The Welfare cannot be run without the help of the Ladies who have voluntarily played their part in making it a success. To them I give my warm thanks and hope that the harmony and selfless effort which they had fostered will for ever continue.

Finally, the welfare will, at the end of this session lose a very dear friend in the person of Nurse Spencer. Her character, professional ability and tact in and out of the Welfare has been most exemplary. With her departure goes our thanks and best wishes.

LONGDENDALE URBAN DISTRICT COUNCIL.

SANITARY INSPECTOR'S REPORT.

Year ended 31st December, 1947.

To the Chairman and Members of the Longdendale Urban District Council.

Gentlemen,

I have pleasure in submitting to you my Annual Report for the year 1947.

HOUSING.

COUNCIL'S HOUSING SCHEME.

There are three housing sites in the area, namely Broadbottom, Hollingworth and Mottram. The number of houses to be erected on these sites are sixteen at Broadbottom, thirty at Hollingworth and sixteen at Mottram. Total - sixty-two.

Contracts have been approved and accepted by the Council and work already commenced on the Broadbottom and Hollingworth sites. The housing site at Mottram which consists of two plots of land owned by two separate owners has been held in abeyance owing to difficulties which have arisen in both cases.

The work of progress on the Broadbottom and Hollingworth sites has been somewhat retarded owing to difficulties in obtaining labour and materials and no houses have yet been completed up to date.

NEW BUILDINGS ERECTED.

One dwelling house	situated Spring Street, Hollingworth.		
One garage	adjoining 4, Church Brow, Mottram,	temporary	building
One store shed	" 41, Mottram Moor, "	"	"
One pavilion	on land abutting on Thorncliffe Hall Road, Hollingworth	"	"
Combined pump house) store room) garage)	at Mersey Mills, Hollingworth,	Permanent	building

INSPECTION OF DWELLING HOUSES

(a)	Total number of houses inspected for housing defects under Public Health or Housing Acts.	70
(b)	Number of inspections made for this purpose	210
	Number of houses found not to be in all respects reasonably fit for human habitation	70
	Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	None
	Remedy of defects during the year without formal notice	25
	Number of defective dwelling houses rendered fit in consequence of informal action by Local Authority or their officer.	45

PROCEEDINGS UNDER HOUSING ACT, 1936.

Number of dwelling houses in respect of which Statutory Notices were served on the owners required defects to be remedied during the year.	21
Number of dwelling houses rendered fit in consequence of Statutory Notices having been served on various owners	None in hand.

PROCEEDINGS UNDER HOUSING ACT, 1936, SECTION 47.

Owner of Nos. 9 - 25 Market Street, Broadbottom have been served with Notice to convert five pail closets to fresh water closets and in addition to provide suitable accommodation for installing fresh water closets in houses Nos. 27 and 29 Market Street, Broadbottom in lieu of existing pail closets.

WATER SUPPLY.

	Broadbottom Ward	Mottram Ward	Holl. Ward	Total Pop'n served. thous.	Total No. of houses served.
Approx. no. of houses served by local auth's supply	361	469	638		1482
Population served	1068	1402	1830	4300	
Approx. no. of houses on private water supply, wells, pumps, springs.	52	69	74		195
Population served	77	98	125	300	
		TOTALS		4600	1677

AVERAGE DAILY CONSUMPTION

Local Auth's Supply.	Domestic supply 1000 gallons	Other purposes 1000 gallons	Total 1000 gallons
Hollingworth Ward	47.87	2.99	50.86
Mottram & Broadbottom Wards	47.44	5.23	52.67
TOTALS	95.31	8.22	103.53

AVERAGE DAILY CONSUMPTION PER HEAD OF POPULATION SERVED

	Population served	Daily consump'n. 1000 gallons	Avge. consump. per head p.day
Hollingworth ward	1830	47.87	26.14
Mottram & Broadbottom Wards	2470	47.44	19.19

AVERAGE DAILY CONSUMPTION PER HEAD OVER THE WHOLE DISTRICT

Houses served on Local supply	Population served	Avge.daily Consumption 1000 galls.	Avge.consump. per head per day.
1482	4300	95.31	22.11

SAMPLES OF WATER TAKEN AND SENT FOR ANALYSIS.

During the year five samples of water have been taken from private sources of supply, mainly springs and wells, and submitted for bacteriological examination.

Source No.

1. two samples taken from springs and tank supplying water to two farms and three cottages situated at The Hague, Broadbottom.

2. one sample taken from 36' deep pump well serving two houses at Pingot Lane, The Hague, Broadbottom.

3. one sample taken from deep pump well at No.6 The Hague End Cottage, situated The Hague, Broadbottom.

4. One sample taken from supply to one farm and two cottages, Hague Bank, Broadbottom.

Result

1. Analysis reports unsatisfactory - see M.O.H. report.

2. -do- -do- - -do-

3. -do- -do- -- -do-

4. -do- satisfactory.

Since the analyst's report of unsatisfactory samples, notices have been fixed warning occupants of premises in the area that all water from the above sources must be boiled before using for domestic purposes.

The Council and several owners are negotiating regarding supply of water from Local Authority's supply.

Note: Excessive increase of water consumption during the year over previous years is on account of blizzards in February and March. Fourteen days' pumping had to be resorted to from an adjoining reservoir, the water having to be pumped a distance of 410 (four hundred and ten) lineal yards with a rise of 136 feet. During the carrying out of this work by the National Fire Service every precaution was taken to ensure a good wholesome supply of water.

DESCRIPTION AND APPROXIMATE NUMBER OF SANITARY CONVENIENCES.

	Ash Bins	Houses Svd	Public Houses	Schools	Clubs	Shops	Garages	Offices	Work Shops
Hollingworth	525	707	5	2	3	5	-	-	-
Mottram Ward	549	538	9	5	1	2	1	3	-
Broadbottom Ward	370	410	5	3	3	4	-	-	-
TOTALS	1444	1655	19	10	7	11	1	3	-

	Privies & Middens	Houses served
Broadbottom Ward	1	3

	Pails.	Hss. svd.	Public hss.	Schools	Clubs	Shops	Garages	Offices	Work shops
Hollingworth	111	135	-	-	-	-	-	-	-
Mottram Ward	351	406	2	2	1	2	-	2	1
Broadbottom	274	315	1	1	1	2	-	-	2
TOTALS	736	856	3	3	2	4	-	2	3

SANITARY CONVENIENCES AND ADDITIONAL CONVENIENCES

CONVERSIONS

Privies, Moveable receptacles to Fresh Water Closets.

1	1 Lower Landslow Green Farm, Holl.
6	6 Nos. 2 to 12, Bank Street, Broadbottom
3	3 Nos. 17 to 21 -do- -do-
Total 10	Total 10

Waste water closets to Fresh water closets.

3	3 Nos. 13, 15, 23 Water Lane, Holl.

ADDITIONAL.

Ashbins (additional	1 Waggon & Horses Inn, Mottram	Total 1
Fresh water closets	1 -do-)	Total 3
-do-	1 97 Mottram Rd., Broadbottom)	
-do-	1 74 Market St., Hollingworth)	

Additional Septic Tanks

1 -do- situated Lower Landslow Green Farm, Hollingworth.

Additional Baths installed.

1 Lower Landslow Green Farm, Hollingworth)
1 21 Well Row, Broadbottom.) Total 3.
1 5 Moorfield Terrace, Hollingworth)

APPROXIMATE NUMBER OF BATHS.

	Baths	On Local auth's supply Houses	Clubs	Public Baths	Private supply
Hollingworth ward	174	139	2	6	18
Mottram ward	164	155	-	-	7
Broadbottom ward	63	59	-	-	6
TOTAL	401	353	2	6	31

APPROXIMATE NUMBER OF TYPES OF SANITARY CONVENIENCES ON WATER CARRIAGE SYSTEM

	Fresh Water Closets	Waste Water Closets	Latrines	Houses Served		Other Premises
Hollingworth Ward	482	-	-	536	-	-
-do-	-	38	-	-	41	-
-do-	74	-	-	-	-	21
-do-	-	-	12	-	-	1
Mottram Ward	157	-	-	144	-	-
-do-	22	-	-	-	-	4
	-	-	-	-	-	-
Broadbottom Ward	121	-	-	90	-	6
	-	14	-	-	16	-
TOTAL	856	52	12	770	57	32

DESCRIPTION AND APPROXIMATE NUMBER OF SANITARY CONVENIENCES

	Total	
Ashbins	1444	
Privies (Pails)	736	
" (Fixed)	1	
Fresh water closets	847)	856
(hand flush)	9)	
Waste Water closets	52	
Latrines	12	

NUISANCES - ACTION TAKEN AND RESULTS

Sanitary inspections	1036
Statutory Notices served	21
Informal notices served	41
Nuisances abated with or without notice	380

DISINFECTION OF HOUSES AFTER INFECTIOUS CASES

Method of disinfection adopted - Liquid spray and formic acid gas.

DISINFESTATION OF HOUSES

Method of disinfestation - Insecticide and fumigants.

LICENSED SLAUGHTER HOUSES, KNACKERS YARDS, ETC.

No of premises	Type	
4	Slaughterhouses	Occasional slaughtering of pigs has been carried out in accordance with requirements.
1	Knackers yard and fat boiling premises.	These premises are situated in what it termed a residential area and complaints have been made to the Council. Improvements have been made to eliminate the nuisance but this has not yet proved successful.

MEAT AND FOOD INSPECTION

No. of Carcases	Where Killed	Carcases condemned.
7	Slaughterhouses	None.

FOOD CONDEMNED AS UNFIT FOR HUMAN CONSUMPTION

Canned Foods.	Tins	weight lbs.
Tongue	1	6 lbs
Pears	9	20¼ "
Gooseberries	44	110 "
Tomatoes	24	48 "
Carrots	40	80 "
Beans	13	9 "
Milk	48	42 "
TOTAL	179	315¼

Other Foods.		
Sugar	168	lbs.
Fat	36	"
Dried Egg	10	"
Vanilla flvr	21	"
Grnd.almond	3	"
Coconut	7	"
Cocoa	10	"
Ginger	6	"
Carb.Soda	6	"
Spices	10	"
Swiss Roll	50	"
Tarts, etc.	12	"
Small loaves	15	"
large "	12	"
Slab cake	40	"
	406	lbs
Flour	9	sacks.

FARMS, DAIRIES, MILK SHOPS, VENDORS, ETC.

	Farms	Dairies	Producers	None Prod's	Retailers	Wholesalers	Quality Raw	Quality Accredited	T.T.	Sterilized	Pasteurized
Hollingworth Ward	13	13	13	1	13	13	13	2	1		
Mottram Ward	18	16	16	2	16	14	11	8	-	1	1
Broadbottom Ward	6	6	6	-	6	6	3	3	-		
	37	35	35	3	35	33	27	13	1	1	1

	Shop Premises	Quality sold: Raw	Quality sold: Sterilized	Quality sold: Pasteurized
Hollingworth Ward	10	1	8	1
Mottram Ward	2	-	1	1
Broadbottom Ward	6	6	-	-
	18	7	9	2

	Retailers, not local
Hollingworth Ward	4
Mottram Ward	-
Broadbottom	3
	7

Wholesalers, not local	
Sterilized bottled milk	1
Pasteurized -do-	1
	2

PREMISES REGISTERED FOR SALE OF ICE CREAM

Savoy Cinema, Mottram Moor, Mottram
90 Market Street, Hollingworth

Total 2. Their premises and equipment comply with requirements.

RATS & MICE (DESTRUCTION ORDER) ACT 1919.
RATS & MICE ORDER 1940
RATS & MICE INFESTATION ORDER, 1943.

No. of premises inspected	Total
Houses	1618
Farms	43
Public Houses	16
Clubs	10
Business Premises	86
Factories	7
Churches & Chapels	9
Sunday Schools	7
Day Schools	4
Sewage Works	2
Council Refuse Tips	2
	1804

Number of visits made during the year for survey, inspection and treatment.	2157
Total number of infestations dealt with during the year, 23 rat infestations, 1 mice inf.	24
Visits of inspection for dealing with infested premises	283
Number of bodies located after use of poisoned bait. 9 rats, 7 mice.	16
Number of bodies presumed exterminated but not located after laying of poisoned bait	141

On Inspection of the forty-three farms, seventeen infestations were located and reported to the Cheshire County Rodent Officer whose own staff of rodent operatives carried out the work of disinfestation.

FACTORIES AND WORKSHOPS

The number of premises registered is as follows:-

12	Bakehouses
2	Firewood
3	Textile
1	Blacksmith's and shoeing forge
1	Photo studio
5	Offensive trades
1	Quarry works
4	Boot & Shoe repairing
5	Mechanic shops & garages
2	Garments
3	Plumbers and electricians
1	Plastic mechanic
2	Sewage works
5	Joiners' shops
2	Gas Works
1	Bleach works
3	Hairdressers
2	Painters
2	Store yards
57	TOTAL.

No. of inspections to above premises - Total 70.

Three informal notices have been served requiring nuisances to be abated and these notices have been complied with.

Signed..HAROLD.HAYNES..
Sanitary Inspector.

LONGDENDALE URBAN DISTRICT COUNCIL

A N N U A L R E P O R T

of the

MEDICAL OFFICER OF HEALTH

for the Year 1947.

By
I.B.Ogun, B.A: M.B: Ch.B: B.A.O.